

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1745	(plunger near3 slots) and (detec\$3 or sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 14:02
L2	13913	(plunger same slots) and (detec\$3 or sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 14:03
L3	1745	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 14:03
L4	149	1 and 2 and (encoder or encoding or encoded)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 14:17
L5	9	((plunger same rod) near3 (slots or grooves or slits or openings or holes)) and (encoder or encoding or encoded) and (detec\$3 or sens\$3 or receiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:00
L6	13299	((250/231.13-231.18,237G,237R,239) or (33/1PT,1N) or (356/616,617) or (341/11,13,31) or (604/131,155,199,207-211,238,246)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/08 15:52
L7	77025	(plunger rod near3 slots or slits or grooves or holes) and (encoder or encodes or encoding or encoded) and (detec\$3 or sens\$3 or receiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:55
L8	1371	L6 and (plunger rod near3 slots or slits or grooves or holes) and (encoder or encodes or encoding or encoded) and (detec\$3 or sens\$3 or receiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:55

L9	208	L6 and (plunger rod near3 slots or slits or grooves or holes) and (encoder or encodes or encoding or encoded) and (detec\$3 or sens\$3 or receiv\$3).clm.	US-PGPUB Interference Search	OR	ON	2008/10/08 15:55
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